

PENDING CLAIMS

1. (Amended) An apparatus for video on demand programs comprising:
a receiver to receive requests for video on demand programs;
a network manager, connected to said receiver, to process said program requests; and
an authorization component, connected to said network manager, to transmit a first authorization code to enable set top terminals to receive a requested program;
a file server, coupled to said network manager, receives said first authorization code, wherein said file server spools said requested program or downloads a second authorization code when the requested program is scrambled, wherein the second authorization code descrambles said scrambled requested program.

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2. The apparatus of claim 1, wherein said network manager comprises a processor, connected to an instruction memory, to process said program requests.

3. The apparatus of claim 2, wherein said processor comprises control software to compile, group or count said program requests.

4. The apparatus of claim 3, wherein said file server comprises process software to deliver or authorize to receive at least one requested program.

5. The apparatus of claim 1, wherein said file server comprises process software to deliver or authorize to receive at least one requested program.

6. The apparatus of claim 1, wherein said requested program is stored in the file server in MPEG format.

7. The apparatus of claim 1, wherein said requests for video on demand programs are received from set top terminals.

8. The apparatus of claim 1, wherein said authorization component is connected to said

network manager by an interface.

9. (Amended) An apparatus for delivering video on demand programs to set top terminals comprising:

(a) a receiver to receive requests for video on demand programs from the set top terminals;

(b) a network manager, connected to said receiver, comprising:

a processor to process said program requests, wherein said processor includes an instruction memory and said processor comprises control software to compile, group or count said program requests;

(c) an authorization component, connected to said network manager by an interface, to transmit a first authorization code to enable the set top terminals to receive a requested program; and

(d) a file server, connected to said network manager, to receive said first authorization code, wherein said file server spools said requested program or downloads a second authorization code when the requested program is scrambled, wherein the second authorization code descrambles said scrambled requested program.

10. (Amended) An apparatus for video on demand programs comprising:

an authorization component to receive requests for video on demand programs; an interface connected to said authorization component;

a network manager, connected to said interface, to process said program requests; and

a file server, connected to said authorization component, to receive a first authorization code to enable set top terminals to receive a requested program, and to spool said requested program or to download a second authorization code when the requested program is scrambled, wherein the second authorization code descrambles said scrambled requested program.

11. The apparatus of claim 10, wherein said network manager comprises:

a processor, connected to an instruction memory, to process said program requests.

12. The apparatus of claim 11, wherein said processor comprises control software to compile,

group or count said program requests.

13. The apparatus of claim 10, wherein said requests for video on demand programs are received from set top terminals.

14. The apparatus of claim 10, wherein said file server comprises process software to deliver or authorize to receive at least one requested program.

15. The apparatus of claim 11, wherein said file server comprises process software to deliver or authorize to receive at least one requested program.

16. The apparatus of claim 10, wherein said requested program is stored in the file server in MPEG format.

17. (Amended) An apparatus for delivering video on demand programs to set top terminals comprising:

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an authorization component to receive requests for video on demand programs from the set top terminals;

an interface connected to said authorization component;

a network manager, connected to said interface, comprising:

a processor to process said program requests, wherein said processor includes an instruction memory, and said processor comprises control software to compile, group or count said program requests; and

a file server, connected to said authorization component, to receive a first authorization code to enable the set top terminals to receive a requested program, and to spool said requested program or download a second authorization code when the requested program is scrambled, wherein the second authorization code descrambles said scrambled requested program.

18. The apparatus of claim 17, wherein said requested program is digital.

19. The apparatus of claim 17, wherein said requested program is stored in the file server in MPEG code.

20. (Amended) A method for delivering video on demand programming comprising the steps of:

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- a) receiving a request for a video on demand program from a set top terminal;
 - b) processing at least one received request;
 - c) sending a first authorization code to a file server to enable set top terminal to receive a requested program;
 - d) spooling said requested program from said file server;
 - e) authorizing viewing or delivering of said requested program; and
 - f) downloading a second authorization code when the requested program is scrambled, wherein the second authorization code descrambles said scrambled requested program.

21. The method of claim 20 wherein the step of processing further comprising:

- a) counting a period of time;
- b) receiving additional requests until said period of time expires; and
- c) authorizing viewing or delivering of said requested program after said period of time expires.

23. The method of claim 20, wherein said step of authorizing further comprising authorizing viewing of previews.

24. The method of claim 21, further comprising the step of:

- a) compiling, grouping or counting all said program requests.

p.e. 25. A method for delivering video on demand programming comprising the steps of:

- a) receiving a request for a video on demand program from a set top terminal;
- b) processing at least one received request;
- c) sending a first authorization code to a file server;
- d) spooling said requested program from said file server;

- e) authorizing viewing or delivering of said requested program;
- f) downloading a second authorization code, wherein the second authorization code descrambles said requested program;
- g) counting a period of time;
- h) receiving additional requests until said period of time expires; and
- i) authorizing viewing or delivering of said requested program after said period of time expires.